

Industrial Supplies: 2002

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2002 Economic Census

Wholesale Trade

Industry Series



USCENSUSBUREAU

Helping You Make Informed Decisions

U.S. Department of Commerce
Economics and Statistics Administration
U.S. CENSUS BUREAU



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-- Not applicable for this report.	

Table 1. Summary Statistics for the United States: 2002

[These data are preliminary and are subject to change; they will be superseded by data released in later reports. Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table]

2002 NAICS code	Type of operation and kind of business ¹	Estab-lishments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Percent of sales—	
							From admini-strative records ²	Estimated ³
WHOLESALE TRADE								
42384	Industrial supplies merchant wholesalers	10 751	48 487 087	4 359 808	1 064 034	105 327	5.5	14.3
423840	Industrial supplies merchant wholesalers	10 751	48 487 087	4 359 808	1 064 034	105 327	5.5	14.3
MERCHANT WHOLESALERS, EXCEPT MANUFACTURERS' SALES BRANCHES AND OFFICES								
42384	Industrial supplies merchant wholesalers	10 235	31 224 944	3 941 104	956 373	97 652	8.6	18.7
423840	Industrial supplies merchant wholesalers	10 235	31 224 944	3 941 104	956 373	97 652	8.6	18.7
MANUFACTURERS' SALES BRANCHES AND OFFICES								
42384	Industrial supplies merchant wholesalers	516	17 262 143	418 704	107 661	7 675	—	6.6
423840	Industrial supplies merchant wholesalers	516	17 262 143	418 704	107 661	7 675	—	6.6

¹For the 2002 Economic Census, the definition of Merchant Wholesalers and the kind-of-business and type-of-operation structures for the Wholesale Trade sector changed to reflect revisions to the 1997 North American Industry Classification System (NAICS). For more details, see Comparability of the 1997 and 2002 Economic Censuses.

²Includes sales information obtained from administrative records of other federal agencies.

³Includes sales information that was imputed based on historic data, administrative data, industry averages, or other statistical methods.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling error. Data users who create their own estimates using data from this table should cite the Census Bureau as the source of the original data only. See also explanation of terms and geographic definitions. For the full technical documentation, see Appendix C.

Table 2. Comparative Statistics for the United States (1997 NAICS Basis): 2002 and 1997

[These data are preliminary and are subject to change; they will be superseded by data released in later reports. Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. Data based on the 2002 and 1997 Economic Censuses. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table]

1997 NAICS code	Type of operation and kind of business	Establishments (number)	Sales (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)
WHOLESALE TRADE					
42184	Industrial supplies wholesalers 2002..	11 403	51 705 125	4 471 191	107 578
	..... 1997..	15 055	64 861 321	5 240 795	140 735
421840	Industrial supplies wholesalers 2002..	11 403	51 705 125	4 471 191	107 578
	..... 1997..	15 055	64 861 321	5 240 795	140 735
MERCHANT WHOLESALERS					
42184	Industrial supplies wholesalers 2002..	10 235	31 224 944	3 941 104	97 652
	..... 1997..	12 868	36 889 029	4 420 039	122 452
421840	Industrial supplies wholesalers 2002..	10 235	31 224 944	3 941 104	97 652
	..... 1997..	12 868	36 889 029	4 420 039	122 452

Note: The data in this table are based on the 2002 and 1997 Economic Censuses. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling error. Data users who create their own estimates using data from this table should cite the Census Bureau as the source of the original data only. See also explanation of terms and geographic definitions. For the full technical documentation, see Appendix C.

Table 3. Product Lines by Kind of Business for the United States: 2002

[These data are preliminary and are subject to change; they will be superseded by data released in later reports. Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table]

2002 NAICS code	2002 Product line code	Kind of business and product line ¹	Establishments with the product line		Product line sales			Response coverage ³ (percent)
			Number	Total sales (\$1,000)	Amount ² (\$1,000)	As percent of total sales of—		
						Establishments with the product line	All establishments ²	
42384		WHOLESALE TRADE						
		Industrial supplies merchant wholesalers	10 751	X	48 487 087	X	100.0	53.0
10200		New and rebuilt automotive parts and supplies, and trailer parts and supplies	71	576 643	55 097	9.6	.1	X
10420		Office and business furniture	6	5 845	112	1.9	Z	X
10620		Plywood and millwork	8	20 489	2 237	10.9	Z	X
10740		Other construction products and materials	12	80 402	6 119	7.6	Z	X
10900		Office equipment, excluding computers	19	33 429	1 320	3.9	Z	X
10920		New computer equipment	14	10 484	494	4.7	Z	53.0
10921		Computers	8	6 413	132	2.1	Z	X
10923		Computer printers	12	9 205	271	2.9	Z	X
10960		Restaurant and hotel equipment and supplies	14	17 634	2 527	14.3	Z	X
10970		Store machines and equipment	6	20 829	2 009	9.6	Z	44.8
10972		Other store machines and equipment	6	20 829	2 009	9.6	Z	X
11000		Medical, hospital, and surgical supplies	59	183 978	27 205	14.8	.1	X
11100		Semi-finished iron and steel products	8	37 317	3 155	8.5	Z	X
11120		Flat iron and steel products	166	399 969	20 716	5.2	Z	X
11140		Iron and steel wire and wire products	137	368 173	45 179	12.3	.1	X
11150		Iron and steel pipes and tubing	385	1 584 850	244 986	15.5	.5	X
11160		Other iron and steel products	55	100 671	4 506	4.5	Z	X
11170		Alloy steel	13	55 037	10 089	18.3	Z	51.2
11173		Pipes, tubing, and plates	13	55 037	10 013	18.2	Z	X
11180		Stainless steel	27	116 062	10 368	8.9	Z	36.7
11185		Other stainless steel, including tubing	27	116 062	10 183	8.8	Z	X
11200		Copper and brass	27	193 716	9 961	5.1	Z	42.0
11213		Tubular products	23	184 749	9 875	5.3	Z	X
11220		Aluminum shapes and forms, including pipes and tubing	13	56 227	3 171	5.6	Z	X
11230		Other nonferrous metals, including magnesium, nickel, tin, lead, and zinc, excluding gemstones	7	18 135	1 558	8.6	Z	X
11400		Electrical apparatus and equipment	780	1 960 269	263 866	13.5	.5	X
11600		Electronic parts and equipment, excluding communications equipment ..	182	8 034 067	426 489	5.3	.9	X
11650		Communications equipment and supplies	11	18 799	1 190	6.3	Z	X
11700		Hardware	1 228	3 424 298	221 238	6.5	.5	X
11800		Plumbing and hydronic heating equipment and supplies, including gas appliances and water heaters	202	1 002 482	116 418	11.6	.2	X
11900		Forced-air heating and air-conditioning equipment and supplies	75	144 471	10 571	7.4	Z	X
12100		Construction and mining machinery and equipment, including parts and attachments	174	515 113	40 177	7.8	.1	X
12200		Farm machinery, equipment, and parts	100	215 967	15 403	7.1	Z	X
12220		Lawn and garden machinery, equipment, and parts	6	6 798	479	7.0	Z	X
12230		Food-processing machinery, equipment, and parts	22	35 838	4 197	11.7	Z	34.5
12231		New commercial food-processing machinery, including baking machinery, slicers, and choppers	10	14 885	898	6.0	Z	X
12232		New packing, packaging, and bottling equipment	11	19 222	1 907	9.9	Z	X
12300		Hydraulic and pneumatic pumps, motors, and parts	1 318	3 785 378	430 795	11.4	.9	X
12320		General-purpose industrial machinery, equipment, and parts	1 645	6 126 640	814 805	13.3	1.7	48.3
12321		New pumps, compressors, and equipment	1 091	3 303 656	208 097	6.3	.4	X
12323		New diesel engines, excluding automotive engines	11	159 696	12 006	7.5	Z	X
12326		New controlling, recording, and indicating instruments and accessories	212	888 067	64 240	7.2	.1	X
12327		Other new general-purpose industrial machinery and equipment	1 216	4 499 022	510 209	11.3	1.1	X
12328		Used general-purpose industrial machinery and equipment	122	356 858	20 253	5.7	Z	X
12330		Metalworking machinery, equipment, and parts	371	987 763	101 546	10.3	.2	X
12340		Materials handling machinery, equipment, and parts	562	1 413 254	107 411	7.6	.2	X
12350		Oil well, oil refinery, and pipeline machinery, equipment, and supplies ..	159	460 185	73 481	16.0	.2	X
12360		Other industrial machinery, equipment, and parts	423	1 227 779	85 881	7.0	.2	X
12370		Mechanical power transmission supplies	2 910	11 398 665	8 734 444	76.6	18.0	47.5
12371		Bearings and bushings	2 553	10 142 393	6 565 166	64.7	13.5	X
12372		Other mechanical power transmission supplies	2 518	7 538 301	2 169 278	28.8	4.5	X
12380		Industrial valves and fittings, excluding hydraulic valves and fittings	2 822	10 105 924	5 391 319	53.3	11.1	X
12390		Hydraulic and pneumatic valves	661	2 607 131	184 703	7.1	.4	46.4
12391		Hydraulic valves	308	920 591	50 752	5.5	.1	X
12392		Pneumatic valves	552	1 587 534	99 583	6.3	.2	X
12400		Hydraulic and pneumatic cylinders and rotary actuators	441	1 203 588	137 708	11.4	.3	48.4
12411		Hydraulic cylinders and rotary actuators	227	571 901	47 230	8.3	.1	X
12412		Pneumatic cylinders and rotary actuators	335	895 404	78 357	8.8	.2	X
12420		Hydraulic and pneumatic connectors and assemblies	627	1 590 530	148 003	9.3	.3	52.3
12421		Hydraulic and pneumatic connectors	520	1 321 864	67 152	5.1	.1	X
12422		Hydraulic and pneumatic assemblies	379	1 052 648	80 851	7.7	.2	X
12430		Other hydraulic and pneumatic accessories and parts	345	970 398	56 313	5.8	.1	X
12440		Welding supplies, excluding gases	1 676	3 947 483	2 346 758	59.4	4.8	X
12450		Industrial containers and supplies	2 024	9 151 833	7 507 394	82.0	15.5	39.5
12451		New and reconditioned drums and barrels	490	1 492 461	548 420	36.7	1.1	X
12452		Bottles and bottlers' supplies	542	3 384 415	2 525 595	74.6	5.2	X
12454		Other industrial containers and supplies	1 480	6 496 246	4 433 379	68.2	9.1	X
12460		Abrasives, strapping, tapes, inks, and mechanical rubber goods	5 102	24 148 801	18 174 573	75.3	37.5	45.4
12461		Printing and duplicating inks	377	1 264 409	758 465	60.0	1.6	X
12462		Abrasives and abrasive materials	2 406	14 765 782	4 240 360	28.7	8.7	X
12463		Nylon, polyester, and synthetic rubber	1 280	3 665 549	543 846	14.8	1.1	X
12464		Mechanical rubber goods	1 851	4 764 010	1 205 359	25.3	2.5	X
12465		Strapping and tape	2 008	15 249 966	6 204 688	40.7	12.8	X
12466		Other industrial supplies	2 413	16 195 176	5 221 855	32.2	10.8	X
12520		Janitorial equipment and supplies	72	178 433	20 569	11.5	Z	X
12620		Marine machinery, equipment, and supplies	70	284 580	33 787	11.9	.1	X

See footnotes at end of table.

Table 3. Product Lines by Kind of Business for the United States: 2002—Con.

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2002 NAICS code	2002 Product line code	Kind of business and product line ¹	Establishments with the product line		Product line sales			Response coverage ³ (percent)
			Number	Total sales (\$1,000)	Amount ² (\$1,000)	As percent of total sales of—		
						Establishments with the product line	All establishments ²	
		WHOLESALE TRADE—Con.						
42384		Industrial supplies merchant wholesalers—Con.						
	12630	Other transportation equipment and supplies	21	58 401	2 349	4.0	Z	X
	12940	Recyclable materials, excluding metals and paper	8	133 706	66 827	50.0	.1	53.0
	12943	Recyclable plastics	8	133 706	66 827	50.0	.1	X
	13150	Miscellaneous durable goods	28	193 138	37 954	19.7	.1	X
	13160	Fire extinguishers and fire safety equipment	10	25 191	11 295	44.8	Z	X
	13200	Printing and writing paper	8	6 190	56	.9	Z	X
	13300	Office paper, office supplies, greeting cards, and labels	62	174 746	15 509	8.9	Z	49.3
	13311	Business forms	7	11 883	229	1.9	Z	X
	13312	Office and consumer paper, including stationery	21	38 498	1 696	4.4	Z	X
	13313	Inked ribbons, pens, and pencils	10	11 960	810	6.8	Z	X
	13314	Toner and toner cartridges	7	10 531	1 403	13.3	Z	X
	13316	Other office supplies, including envelopes, ruled forms, and labels	39	139 538	10 902	7.8	Z	X
	13400	Paper and plastic products	451	1 478 222	270 144	18.3	.6	X
	13500	Pharmaceuticals, pharmaceutical supplies, cosmetics, and toiletries	8	23 717	5 988	25.2	Z	X
	13700	Notions, including buttons, ribbons, lace, sewing accessories, zippers, and bindings	8	8 873	435	4.9	Z	X
	14860	Grocery specialties	8	168 626	17 964	10.7	Z	53.0
	14868	Other grocery specialties	8	168 626	17 964	10.7	Z	X
	15300	Plastics materials and basic shapes	330	1 240 696	216 787	17.5	.4	X
	15320	Industrial gases	1 038	2 277 352	665 408	29.2	1.4	X
	15330	Chemicals and allied products, excluding agricultural chemicals, plastics, industrial and natural gases, liquefied petroleum (LP), and petroleum ..	1 094	10 619 235	552 838	5.2	1.1	X
	15400	Refined petroleum products, excluding liquefied petroleum (LP)	6	63 980	4 718	7.4	Z	X
	15420	Liquefied petroleum (LP)	35	93 387	14 672	15.7	Z	X
	15800	Farm supplies	10	54 980	7 665	13.9	Z	X
	16000	Paint, paint supplies, wallpaper, and wallpaper supplies	980	2 850 619	108 111	3.8	.2	X
	16130	Textile bags, bagging, and burlap	6	6 223	738	11.9	Z	X
	16150	Wigs, yarns, and leather products	8	22 541	2 749	12.2	Z	X
	19700	Service receipts and labor charges, including installed parts	1 117	3 837 867	295 145	7.7	.6	49.1
	19701	Labor charges for repair work	889	2 940 556	142 935	4.9	.3	X
	19702	Parts installed in repair work	517	1 852 134	81 575	4.4	.2	X
	19703	Other service receipts and labor charges	252	1 011 439	70 635	7.0	.1	X
	19720	Receipts for service contracts	22	73 723	8 845	12.0	Z	X
	19740	Receipts for installing equipment	20	34 733	2 261	6.5	Z	X
	19750	Reconditioning of drums or barrels	20	60 459	3 816	6.3	Z	X
	19810	Miscellaneous commodities	540	1 116 935	106 638	9.5	.2	X
	19940	Rental and operating lease receipts	516	1 337 562	123 876	9.3	.3	X
423840		Industrial supplies merchant wholesalers	10 751	X	48 487 087	X	100.0	53.0
	10200	New and rebuilt automotive parts and supplies, and trailer parts and supplies	71	576 643	55 097	9.6	.1	X
	10420	Office and business furniture	6	5 845	112	1.9	Z	X
	10620	Plywood and millwork	8	20 489	2 237	10.9	Z	X
	10740	Other construction products and materials	12	80 402	6 119	7.6	Z	X
	10900	Office equipment, excluding computers	19	33 429	1 320	3.9	Z	X
	10920	New computer equipment	14	10 484	494	4.7	Z	53.0
	10921	Computers	8	6 413	132	2.1	Z	X
	10923	Computer printers	12	9 205	271	2.9	Z	X
	10960	Restaurant and hotel equipment and supplies	14	17 634	2 527	14.3	Z	X
	10970	Store machines and equipment	6	20 829	2 009	9.6	Z	44.8
	10972	Other store machines and equipment	6	20 829	2 009	9.6	Z	X
	11000	Medical, hospital, and surgical supplies	59	183 978	27 205	14.8	.1	X
	11100	Semi-finished iron and steel products	8	37 317	3 155	8.5	Z	X
	11120	Flat iron and steel products	166	399 969	20 716	5.2	Z	X
	11140	Iron and steel wire and wire products	137	368 173	45 179	12.3	.1	X
	11150	Iron and steel pipes and tubing	385	1 584 850	244 986	15.5	.5	X
	11160	Other iron and steel products	55	100 671	4 506	4.5	Z	X
	11170	Alloy steel	13	55 037	10 089	18.3	Z	51.2
	11173	Pipes, tubing, and plates	13	55 037	10 013	18.2	Z	X
	11180	Stainless steel	27	116 062	10 368	8.9	Z	36.7
	11185	Other stainless steel, including tubing	27	116 062	10 183	8.8	Z	X
	11200	Copper and brass	27	193 716	9 961	5.1	Z	42.0
	11213	Tubular products	23	184 749	9 875	5.3	Z	X
	11220	Aluminum shapes and forms, including pipes and tubing	13	56 227	3 171	5.6	Z	X
	11230	Other nonferrous metals, including magnesium, nickel, tin, lead, and zinc, excluding gemstones	7	18 135	1 558	8.6	Z	X
	11400	Electrical apparatus and equipment	780	1 960 269	263 866	13.5	.5	X
	11600	Electronic parts and equipment, excluding communications equipment ..	182	8 034 067	426 489	5.3	.9	X
	11650	Communications equipment and supplies	11	18 799	1 190	6.3	Z	X
	11700	Hardware	1 228	3 424 298	221 238	6.5	.5	X
	11800	Plumbing and hydronic heating equipment and supplies, including gas appliances and water heaters	202	1 002 482	116 418	11.6	.2	X
	11900	Forced-air heating and air-conditioning equipment and supplies	75	144 471	10 571	7.3	Z	X
	12100	Construction and mining machinery and equipment, including parts and attachments	174	515 113	40 177	7.8	.1	X
	12200	Farm machinery, equipment, and parts	100	215 967	15 403	7.1	Z	X
	12220	Lawn and garden machinery, equipment, and parts	6	6 798	479	7.0	Z	X
	12230	Food-processing machinery, equipment, and parts	22	35 838	4 197	11.7	Z	34.5
	12231	New commercial food-processing machinery, including baking machinery, slicers, and choppers	10	14 885	898	6.0	Z	X
	12232	New packing, packaging, and bottling equipment	11	19 222	1 907	9.9	Z	X
	12300	Hydraulic and pneumatic pumps, motors, and parts	1 318	3 785 378	430 795	11.4	.9	X

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			Number	Total sales (\$1,000)	Amount ² (\$1,000)	As percent of total sales of—		
						Establishments with the product line	All establishments ²	
423840		WHOLESALE TRADE—Con.						
		Industrial supplies merchant wholesalers—Con.						
	12320	General-purpose industrial machinery, equipment, and parts	1 645	6 126 640	814 805	13.3	1.7	48.3
	12321	New pumps, compressors, and equipment	1 091	3 303 656	208 097	6.3	.4	X
	12323	New diesel engines, excluding automotive engines	11	159 696	12 006	7.5	Z	X
	12326	New controlling, recording, and indicating instruments and accessories	212	888 067	64 240	7.2	.1	X
	12327	Other new general-purpose industrial machinery and equipment	1 216	4 499 022	510 209	11.3	1.1	X
	12328	Used general-purpose industrial machinery and equipment	122	356 858	20 253	5.7	Z	X
	12330	Metalworking machinery, equipment, and parts	371	987 763	101 546	10.3	.2	X
	12340	Materials handling machinery, equipment, and parts	562	1 413 254	107 411	7.6	.2	X
	12350	Oil well, oil refinery, and pipeline machinery, equipment, and supplies	159	460 185	73 481	16.0	.2	X
	12360	Other industrial machinery, equipment, and parts	423	1 227 779	85 881	7.0	.2	X
	12370	Mechanical power transmission supplies	2 910	11 398 665	8 734 444	76.6	18.0	47.5
	12371	Bearings and bushings	2 553	10 142 393	6 565 166	64.7	13.5	X
	12372	Other mechanical power transmission supplies	2 518	7 538 301	2 169 278	28.8	4.5	X
	12380	Industrial valves and fittings, excluding hydraulic valves and fittings	2 822	10 105 924	5 391 319	53.3	11.1	X
	12390	Hydraulic and pneumatic valves	661	2 607 131	184 703	7.1	.4	46.4
	12391	Hydraulic valves	308	920 591	50 752	5.5	.1	X
	12392	Pneumatic valves	552	1 587 534	99 583	6.3	.2	X
	12400	Hydraulic and pneumatic cylinders and rotary actuators	441	1 203 588	137 708	11.4	.3	48.4
	12411	Hydraulic cylinders and rotary actuators	227	571 901	47 230	8.3	.1	X
	12412	Pneumatic cylinders and rotary actuators	335	895 404	78 357	8.8	.2	X
	12420	Hydraulic and pneumatic connectors and assemblies	627	1 590 530	148 003	9.3	.3	52.3
	12421	Hydraulic and pneumatic connectors	520	1 321 864	67 152	5.1	.1	X
	12422	Hydraulic and pneumatic assemblies	379	1 052 648	80 851	7.7	.2	X
	12430	Other hydraulic and pneumatic accessories and parts	345	970 398	56 313	5.8	.1	X
	12440	Welding supplies, excluding gases	1 676	3 947 483	2 346 758	59.4	4.8	X
	12450	Industrial containers and supplies	2 024	9 151 833	7 507 394	82.0	15.5	39.5
	12451	New and reconditioned drums and barrels	490	1 492 461	548 420	36.7	1.1	X
	12452	Bottles and bottlers' supplies	542	3 384 415	2 525 595	74.6	5.2	X
	12454	Other industrial containers and supplies	1 480	6 496 246	4 433 379	68.2	9.1	X
	12460	Abrasives, strapping, tapes, inks, and mechanical rubber goods	5 102	24 148 801	18 174 573	75.3	37.5	45.4
	12461	Printing and duplicating inks	377	1 264 409	758 465	60.0	1.6	X
	12462	Abrasives and abrasive materials	2 406	14 765 782	4 240 360	28.7	8.7	X
	12463	Nylon, polyester, and synthetic rubber	1 280	3 665 549	543 846	14.8	1.1	X
	12464	Mechanical rubber goods	1 851	4 764 010	1 205 359	25.3	2.5	X
	12465	Strapping and tape	2 008	15 249 966	6 204 688	40.7	12.8	X
	12466	Other industrial supplies	2 413	16 195 176	5 221 855	32.2	10.8	X
	12520	Janitorial equipment and supplies	72	178 433	20 569	11.5	Z	X
	12620	Marine machinery, equipment, and supplies	70	284 580	33 787	11.9	.1	X
	12630	Other transportation equipment and supplies	21	58 401	2 349	4.0	Z	X
	12940	Recyclable materials, excluding metals and paper	8	133 706	66 827	50.0	.1	53.0
	12943	Recyclable plastics	8	133 706	66 827	50.0	.1	X
	13150	Miscellaneous durable goods	28	193 138	37 954	19.7	.1	X
	13160	Fire extinguishers and fire safety equipment	10	25 191	11 295	44.8	Z	X
	13200	Printing and writing paper	8	6 190	56	.9	Z	X
	13300	Office paper, office supplies, greeting cards, and labels	62	174 746	15 509	8.9	Z	49.3
	13311	Business forms	7	11 883	229	1.9	Z	X
	13312	Office and consumer paper, including stationery	21	38 498	1 696	4.4	Z	X
	13313	Inked ribbons, pens, and pencils	10	11 960	810	6.8	Z	X
	13314	Toner and toner cartridges	7	10 531	1 403	13.3	Z	X
	13316	Other office supplies, including envelopes, ruled forms, and labels	39	139 538	10 902	7.8	Z	X
	13400	Paper and plastic products	451	1 478 222	270 144	18.3	.6	X
	13500	Pharmaceuticals, pharmaceutical supplies, cosmetics, and toiletries	8	23 717	5 988	25.2	Z	X
	13700	Notions, including buttons, ribbons, lace, sewing accessories, zippers, and bindings	8	8 873	435	4.9	Z	X
	14860	Grocery specialties	8	168 626	17 964	10.7	Z	53.0
	14868	Other grocery specialties	8	168 626	17 964	10.7	Z	X
	15300	Plastics materials and basic shapes	330	1 240 696	216 787	17.5	.4	X
	15320	Industrial gases	1 038	2 277 352	665 408	29.2	1.4	X
	15330	Chemicals and allied products, excluding agricultural chemicals, plastics, industrial and natural gases, liquefied petroleum (LP), and petroleum	1 094	10 619 235	552 838	5.2	1.1	X
	15400	Refined petroleum products, excluding liquefied petroleum (LP)	6	63 980	4 718	7.4	Z	X
	15420	Liquefied petroleum (LP)	35	93 387	14 672	15.7	Z	X
	15800	Farm supplies	10	54 980	7 665	13.9	Z	X
	16000	Paint, paint supplies, wallpaper, and wallpaper supplies	980	2 850 619	108 111	3.8	.2	X
	16130	Textile bags, bagging, and burlap	6	6 223	2 738	11.9	Z	X
	16150	Wigs, yarns, and leather products	8	22 541	2 749	12.2	Z	X
	19700	Service receipts and labor charges, including installed parts	1 117	3 837 867	295 145	7.7	.6	49.1
	19701	Labor charges for repair work	889	2 940 556	142 935	4.9	.3	X
	19702	Parts installed in repair work	517	1 852 134	81 575	4.4	.4	X
	19703	Other service receipts and labor charges	252	1 011 439	70 635	7.0	.1	X
	19720	Receipts for service contracts	22	73 723	8 845	12.0	Z	X
	19740	Receipts for installing equipment	20	34 733	2 261	6.5	Z	X
	19750	Reconditioning of drums or barrels	20	60 459	3 816	6.3	Z	X
	19810	Miscellaneous commodities	540	1 116 935	106 638	9.5	.2	X
	19940	Rental and operating lease receipts	516	1 337 562	123 876	9.3	.3	X

See footnotes at end of table.

Table 3. Product Lines by Kind of Business for the United States: 2002—Con.

[These data are preliminary and are subject to change; they will be superseded by data released in later reports. Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table]

2002 NAICS code	2002 Product line code	Kind of business and product line ¹	Establishments with the product line		Product line sales			Response coverage ³ (percent)
			Number	Total sales (\$1,000)	Amount ² (\$1,000)	As percent of total sales of—		
						Establishments with the product line	All establishments ²	
42384		MERCHANT WHOLESALERS, EXCEPT MANUFACTURERS' SALES BRANCHES AND OFFICES						
		Industrial supplies merchant wholesalers	10 235	X	31 224 944	X	100.0	63.6
	10200	New and rebuilt automotive parts and supplies, and trailer parts and supplies	69	485 261	51 399	10.6	.2	X
	10420	Office and business furniture	6	5 845	112	1.9	Z	X
	10620	Plywood and millwork	8	20 489	2 237	10.9	Z	X
	10740	Other construction products and materials	12	80 402	6 119	7.6	Z	X
	10900	Office equipment, excluding computers	19	33 429	1 320	3.9	Z	X
	10920	New computer equipment	14	10 484	494	4.7	Z	63.6
	10921	Computers	8	6 413	132	2.1	Z	X
	10923	Computer printers	12	9 205	271	2.9	Z	X
	10960	Restaurant and hotel equipment and supplies	14	17 634	2 527	14.3	Z	X
	10970	Store machines and equipment	6	20 829	2 009	9.6	Z	53.8
	10972	Other store machines and equipment	6	20 829	2 009	9.6	Z	X
	11000	Medical, hospital, and surgical supplies	59	183 978	27 205	14.8	.1	X
	11100	Semi-finished iron and steel products	8	37 317	3 155	8.5	Z	X
	11120	Flat iron and steel products	166	399 969	20 716	5.2	.1	X
	11140	Iron and steel wire and wire products	137	368 173	45 179	12.3	.1	X
	11150	Iron and steel pipes and tubing	385	1 584 850	244 986	15.5	.8	X
	11160	Other iron and steel products	55	100 671	4 506	4.5	Z	X
	11170	Alloy steel	13	55 037	10 089	18.3	Z	61.5
	11173	Pipes, tubing, and plates	13	55 037	10 013	18.2	Z	X
	11180	Stainless steel	27	116 062	10 368	8.9	Z	44.1
	11185	Other stainless steel, including tubing	27	116 062	10 183	8.8	Z	X
	11200	Copper and brass	27	193 716	9 961	5.1	Z	50.5
	11213	Tubular products	23	184 749	9 875	5.3	Z	X
	11220	Aluminum shapes and forms, including pipes and tubing	13	56 227	3 171	5.6	Z	X
	11230	Other nonferrous metals, including magnesium, nickel, tin, lead, and zinc, excluding gemstones	7	18 135	1 558	8.6	Z	X
	11400	Electrical apparatus and equipment	779	1 925 187	257 300	13.4	.8	X
	11600	Electronic parts and equipment, excluding communications equipment ..	179	572 457	53 550	9.3	.2	X
	11650	Communications equipment and supplies	11	18 799	1 190	6.3	Z	X
	11700	Hardware	1 225	3 301 556	220 038	6.7	.7	X
	11800	Plumbing and hydronic heating equipment and supplies, including gas appliances and water heaters	191	899 709	110 778	12.3	.4	X
	11900	Forced-air heating and air-conditioning equipment and supplies	75	144 471	10 571	7.3	Z	X
	12100	Construction and mining machinery and equipment, including parts and attachments	172	511 341	39 437	7.7	.1	X
	12200	Farm machinery, equipment, and parts	98	212 195	15 033	7.1	Z	X
	12230	Food-processing machinery, equipment, and parts	22	35 838	4 197	11.7	Z	41.4
	12231	New commercial food-processing machinery, including baking machinery, slicers, and choppers	10	14 885	898	6.0	Z	X
	12232	New packing, packaging, and bottling equipment	11	19 222	1 907	9.9	Z	X
	12300	Hydraulic and pneumatic pumps, motors, and parts	1 318	3 785 378	430 795	11.4	1.4	X
	12320	General-purpose industrial machinery, equipment, and parts	1 609	5 076 176	728 364	14.3	2.3	57.5
	12321	New pumps, compressors, and equipment	1 083	3 241 033	201 836	6.2	.6	X
	12323	New diesel engines, excluding automotive engines	9	68 314	3 167	4.6	Z	X
	12326	New controlling, recording, and indicating instruments and accessories	203	820 384	61 209	7.5	.2	X
	12327	Other new general-purpose industrial machinery and equipment	1 191	3 607 623	441 899	12.2	1.4	X
	12328	Used general-purpose industrial machinery and equipment	122	356 858	20 253	5.7	.12	X
	12330	Metalworking machinery, equipment, and parts	371	987 763	101 546	10.3	.3	X
	12340	Materials handling machinery, equipment, and parts	542	1 375 496	103 824	7.5	.3	X
	12350	Oil well, oil refinery, and pipeline machinery, equipment, and supplies ..	159	460 185	73 481	16.0	.2	X
	12360	Other industrial machinery, equipment, and parts	423	1 227 779	85 881	7.0	.3	X
	12370	Mechanical power transmission supplies	2 777	7 700 506	5 055 849	65.7	16.2	60.6
	12371	Bearings and bushings	2 477	6 598 262	3 051 189	46.2	9.8	X
	12372	Other mechanical power transmission supplies	2 433	6 199 900	2 004 660	32.3	6.4	X
	12380	Industrial valves and fittings, excluding hydraulic valves and fittings	2 777	9 720 834	5 052 963	52.0	16.2	X
	12390	Hydraulic and pneumatic valves	643	1 837 397	148 175	8.1	.5	59.8
	12391	Hydraulic valves	302	906 004	49 994	5.5	.2	X
	12392	Pneumatic valves	543	1 519 850	98 181	6.5	.3	X
	12400	Hydraulic and pneumatic cylinders and rotary actuators	437	1 140 629	116 857	10.2	.4	59.1
	12411	Hydraulic cylinders and rotary actuators	225	537 266	38 111	7.1	.1	X
	12412	Pneumatic cylinders and rotary actuators	334	890 344	78 257	8.8	.33	X
	12420	Hydraulic and pneumatic connectors and assemblies	627	1 590 530	148 003	9.3	.5	62.8
	12421	Hydraulic and pneumatic connectors	520	1 321 864	67 152	5.1	.2	X
	12422	Hydraulic and pneumatic assemblies	379	1 052 648	80 851	7.7	.3	X
	12430	Other hydraulic and pneumatic accessories and parts	343	935 763	54 126	5.8	.2	X
	12440	Welding supplies, excluding gases	1 501	3 558 712	2 095 853	58.9	6.7	X
	12450	Industrial containers and supplies	1 994	7 272 091	5 643 462	77.6	18.1	49.1
	12451	New and reconditioned drums and barrels	485	1 410 805	470 993	33.4	1.5	X
	12452	Bottles and bottlers' supplies	537	3 281 010	2 420 284	73.8	7.8	X
	12454	Other industrial containers and supplies	1 460	4 801 583	2 752 185	57.3	8.8	X
	12460	Abrasives, strapping, tapes, inks, and mechanical rubber goods	4 969	13 238 420	8 160 160	61.6	26.1	53.8
	12461	Printing and duplicating inks	327	920 841	458 333	49.8	1.5	X
	12462	Abrasives and abrasive materials	2 396	6 422 832	1 649 831	25.7	5.3	X
	12463	Nylon, polyester, and synthetic rubber	1 273	3 648 311	533 732	14.6	1.7	X
	12464	Mechanical rubber goods	1 848	4 759 537	1 200 853	25.2	3.8	X
	12465	Strapping and tape	1 971	5 974 833	1 126 979	18.9	3.6	X
	12466	Other industrial supplies	2 356	6 366 887	3 191 032	50.1	10.2	X
	12520	Janitorial equipment and supplies	72	178 433	20 569	11.5	.1	X
	12620	Marine machinery, equipment, and supplies	70	284 580	33 787	11.9	.1	X

See footnotes at end of table.

Table 3. Product Lines by Kind of Business for the United States: 2002—Con.

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2002 NAICS code	2002 Product line code	Kind of business and product line ¹	Establishments with the product line		Product line sales			Response coverage ³ (percent)
			Number	Total sales (\$1,000)	Amount ² (\$1,000)	As percent of total sales of—		
						Establishments with the product line	All establishments ²	
42384		MERCHANT WHOLESALERS, EXCEPT MANUFACTURERS' SALES BRANCHES AND OFFICES—Con.						
		Industrial supplies merchant wholesalers—Con.						
	12630	Other transportation equipment and supplies	21	58 401	2 349	4.0	Z	X
	12940	Recyclable materials, excluding metals and paper	8	133 706	66 827	50.0	.2	63.6
	12943	Recyclable plastics	8	133 706	66 827	50.0	.2	X
	13150	Miscellaneous durable goods	27	188 078	37 904	20.2	.1	X
	13160	Fire extinguishers and fire safety equipment	10	25 191	11 295	44.8	Z	X
	13200	Printing and writing paper	8	6 190	56	.9	Z	X
	13300	Office paper, office supplies, greeting cards, and labels	62	174 746	15 509	8.9	.1	59.2
	13311	Business forms	7	11 883	229	1.9	Z	X
	13312	Office and consumer paper, including stationery	21	38 498	1 696	4.4	Z	X
	13313	Inked ribbons, pens, and pencils	10	11 960	810	6.8	Z	X
	13314	Toner and toner cartridges	7	10 531	1 403	13.3	Z	X
	13316	Other office supplies, including envelopes, ruled forms, and labels	39	139 538	10 902	7.8	Z	X
	13400	Paper and plastic products	451	1 478 222	270 144	18.3	.9	X
	13500	Pharmaceuticals, pharmaceutical supplies, cosmetics, and toiletries	8	23 717	5 988	25.2	Z	X
	13700	Notions, including buttons, ribbons, lace, sewing accessories, zippers, and bindings	8	8 873	435	4.9	Z	X
	14860	Grocery specialties	8	168 626	17 964	10.7	.1	63.6
	14868	Other grocery specialties	8	168 626	17 964	10.7	.1	X
	15300	Plastics materials and basic shapes	330	1 240 696	216 787	17.5	.7	X
	15320	Industrial gases	875	1 941 015	540 535	27.8	1.7	X
	15330	Chemicals and allied products, excluding agricultural chemicals, plastics, industrial and natural gases, liquefied petroleum (LP), and petroleum ..	1 087	3 101 569	162 504	5.2	.5	X
	15400	Refined petroleum products, excluding liquefied petroleum (LP)	6	63 980	4 718	7.4	Z	X
	15420	Liquefied petroleum (LP)	35	93 387	14 672	15.7	Z	X
	15800	Farm supplies	10	54 980	7 665	13.9	Z	X
	16000	Paint, paint supplies, wallpaper, and wallpaper supplies	980	2 850 619	108 111	3.8	.3	X
	16130	Textile bags, bagging, and burlap	6	6 223	738	11.9	Z	X
	16150	Wigs, yarns, and leather products	8	22 541	2 749	12.2	Z	X
	19700	Service receipts and labor charges, including installed parts	1 101	3 601 152	267 217	7.4	.9	58.6
	19701	Labor charges for repair work	873	2 703 841	124 336	4.6	X	X
	19702	Parts installed in repair work	507	1 676 796	72 246	4.3	.2	X
	19703	Other service receipts and labor charges	252	1 011 439	70 635	7.0	.2	X
	19720	Receipts for service contracts	20	67 689	8 732	12.9	Z	X
	19740	Receipts for installing equipment	18	28 699	2 073	7.2	Z	X
	19750	Reconditioning of drums or barrels	16	34 331	2 011	5.9	Z	X
	19810	Miscellaneous commodities	537	1 101 660	102 056	9.3	.3	X
	19940	Rental and operating lease receipts	507	1 185 239	122 694	10.4	.4	X
423840		Industrial supplies merchant wholesalers	10 235	X	31 224 944	X	100.0	63.6
	10200	New and rebuilt automotive parts and supplies, and trailer parts and supplies	69	485 261	51 399	10.6	.2	X
	10420	Office and business furniture	6	5 845	112	1.9	Z	X
	10620	Plywood and millwork	8	20 489	2 237	10.9	Z	X
	10740	Other construction products and materials	12	80 402	6 119	7.6	Z	X
	10900	Office equipment, excluding computers	19	33 429	1 320	3.9	Z	X
	10920	New computer equipment	14	10 484	494	4.7	Z	63.6
	10921	Computers	8	6 413	132	2.1	Z	X
	10923	Computer printers	12	9 205	271	2.9	Z	X
	10960	Restaurant and hotel equipment and supplies	14	17 634	2 527	14.3	Z	X
	10970	Store machines and equipment	6	20 829	2 009	9.6	Z	53.8
	10972	Other store machines and equipment	6	20 829	2 009	9.6	Z	X
	11000	Medical, hospital, and surgical supplies	59	183 978	27 205	14.8	.1	X
	11100	Semi-finished iron and steel products	8	37 317	3 155	8.5	Z	X
	11120	Flat iron and steel products	166	399 969	20 716	5.2	.1	X
	11140	Iron and steel wire and wire products	137	368 173	45 179	12.3	X	X
	11150	Iron and steel pipes and tubing	385	1 584 850	244 986	15.5	.8	X
	11160	Other iron and steel products	55	100 671	4 506	4.5	Z	X
	11170	Alloy steel	13	55 037	10 089	18.3	Z	61.5
	11173	Pipes, tubing, and plates	13	55 037	10 013	18.2	Z	X
	11180	Stainless steel	27	116 062	10 368	8.9	Z	44.1
	11185	Other stainless steel, including tubing	27	116 062	10 183	8.8	Z	X
	11200	Copper and brass	27	193 716	9 961	5.1	Z	50.5
	11213	Tubular products	23	184 749	9 875	5.3	Z	X
	11220	Aluminum shapes and forms, including pipes and tubing	13	56 227	3 171	5.6	Z	X
	11230	Other nonferrous metals, including magnesium, nickel, tin, lead, and zinc, excluding gemstones	7	18 135	1 558	8.6	Z	X
	11400	Electrical apparatus and equipment	779	1 925 187	257 300	13.4	.8	X
	11600	Electronic parts and equipment, excluding communications equipment ..	179	572 457	53 350	9.3	.2	X
	11650	Communications equipment and supplies	11	18 799	1 190	6.3	Z	X
	11700	Hardware	1 225	3 301 556	220 038	6.7	.7	X
	11800	Plumbing and hydronic heating equipment and supplies, including gas appliances and water heaters	191	899 709	110 778	12.3	.4	X
	11900	Forced-air heating and air-conditioning equipment and supplies	75	144 471	10 571	7.3	Z	X
	12100	Construction and mining machinery and equipment, including parts and attachments	172	511 341	39 437	7.7	.1	X
	12200	Farm machinery, equipment, and parts	98	212 195	15 033	7.1	Z	X
	12230	Food-processing machinery, equipment, and parts	22	35 838	4 197	11.7	Z	41.4
	12231	New commercial food-processing machinery, including baking machinery, slicers, and choppers	10	14 885	898	6.0	Z	X
	12232	New packing, packaging, and bottling equipment	11	19 222	1 907	9.9	Z	X
	12300	Hydraulic and pneumatic pumps, motors, and parts	1 318	3 785 378	430 795	11.4	1.4	X

See footnotes at end of table.

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2002 NAICS code	2002 Product line code	Kind of business and product line ¹	Establishments with the product line		Product line sales			Response coverage ³ (percent)
			Number	Total sales (\$1,000)	Amount ² (\$1,000)	As percent of total sales of—		
						Establishments with the product line	All establishments ²	
423840		MERCHANT WHOLESALERS, EXCEPT MANUFACTURERS' SALES BRANCHES AND OFFICES—Con.						
		Industrial supplies merchant wholesalers—Con.						
	12320	General-purpose industrial machinery, equipment, and parts	1 609	5 076 176	728 364	14.3	2.3	57.5
	12321	New pumps, compressors, and equipment	1 083	3 241 033	201 836	6.2	.6	X
	12323	New diesel engines, excluding automotive engines	9	68 314	3 167	4.6	Z	X
	12326	New controlling, recording, and indicating instruments and accessories	203	820 384	61 209	7.5	.2	X
	12327	Other new general-purpose industrial machinery and equipment	1 191	3 607 623	441 899	12.2	1.4	X
	12328	Used general-purpose industrial machinery and equipment	122	356 858	20 253	5.7	.1	X
	12330	Metalworking machinery, equipment, and parts	371	987 763	101 546	10.3	.3	X
	12340	Materials handling machinery, equipment, and parts	542	1 375 496	103 824	7.5	.3	X
	12350	Oil well, oil refinery, and pipeline machinery, equipment, and supplies	159	460 185	73 481	16.0	.2	X
	12360	Other industrial machinery, equipment, and parts	423	1 227 779	85 881	7.0	.3	X
	12370	Mechanical power transmission supplies	2 777	7 700 506	5 055 849	65.7	16.2	60.6
	12371	Bearings and bushings	2 477	6 598 262	3 051 189	46.2	9.8	X
	12372	Other mechanical power transmission supplies	2 433	6 199 900	2 004 660	32.3	6.4	X
	12380	Industrial valves and fittings, excluding hydraulic valves and fittings	2 777	9 720 834	5 052 963	52.0	16.2	X
	12390	Hydraulic and pneumatic valves	643	1 837 397	148 175	8.1	.5	59.8
	12391	Hydraulic valves	302	906 004	49 994	5.5	.2	X
	12392	Pneumatic valves	543	1 519 850	98 181	6.5	.3	X
	12400	Hydraulic and pneumatic cylinders and rotary actuators	437	1 140 629	116 857	10.2	.4	59.1
	12411	Hydraulic cylinders and rotary actuators	225	537 266	38 111	7.1	.1	X
	12412	Pneumatic cylinders and rotary actuators	334	890 344	78 257	8.8	.3	X
	12420	Hydraulic and pneumatic connectors and assemblies	627	1 590 530	148 003	9.3	.5	62.8
	12421	Hydraulic and pneumatic connectors	520	1 321 864	67 152	5.1	.2	X
	12422	Hydraulic and pneumatic assemblies	379	1 052 648	80 851	7.7	.3	X
	12430	Other hydraulic and pneumatic accessories and parts	343	935 763	54 126	5.8	.2	X
	12440	Welding supplies, excluding gases	1 501	3 558 712	2 095 853	58.9	6.7	X
	12450	Industrial containers and supplies	1 994	7 272 091	5 643 462	77.6	18.1	49.1
	12451	New and reconditioned drums and barrels	485	1 410 805	470 993	33.4	1.5	X
	12452	Bottles and bottlers' supplies	537	3 281 010	2 420 284	73.8	7.8	X
	12454	Other industrial containers and supplies	1 460	4 801 583	2 752 185	57.3	8.8	X
	12460	Abrasives, strapping, tapes, inks, and mechanical rubber goods	4 969	13 238 420	8 160 160	61.6	26.1	53.8
	12461	Printing and duplicating inks	327	920 841	458 333	49.8	1.5	X
	12462	Abrasives and abrasive materials	2 396	6 422 832	1 649 831	25.7	5.3	X
	12463	Nylon, polyester, and synthetic rubber	1 273	3 648 311	533 732	14.6	1.7	X
	12464	Mechanical rubber goods	1 848	4 759 537	1 200 853	25.2	3.8	X
	12465	Strapping and tape	1 971	5 974 833	1 126 379	18.9	3.6	X
	12466	Other industrial supplies	2 356	6 366 887	3 191 032	50.1	10.2	X
	12520	Janitorial equipment and supplies	72	178 433	20 569	11.5	.1	X
	12620	Marine machinery, equipment, and supplies	70	284 580	33 787	11.9	.1	X
	12630	Other transportation equipment and supplies	21	58 401	2 349	4.0	Z	X
	12940	Recyclable materials, excluding metals and paper	8	133 706	66 827	50.0	.2	63.6
	12943	Recyclable plastics	8	133 706	66 827	50.0	.2	X
	13150	Miscellaneous durable goods	27	188 078	37 904	20.2	.1	X
	13160	Fire extinguishers and fire safety equipment	10	25 191	11 295	44.8	Z	X
	13200	Printing and writing paper	8	6 190	56	.9	Z	X
	13300	Office paper, office supplies, greeting cards, and labels	62	174 746	15 509	8.9	.1	59.2
	13311	Business forms	7	11 883	229	1.9	Z	X
	13312	Office and consumer paper, including stationery	21	38 498	1 696	4.4	Z	X
	13313	Inked ribbons, pens, and pencils	10	11 960	810	6.8	Z	X
	13314	Toner and toner cartridges	7	10 531	1 403	13.3	Z	X
	13316	Other office supplies, including envelopes, ruled forms, and labels	39	139 538	10 902	7.8	Z	X
	13400	Paper and plastic products	451	1 478 222	270 144	18.3	.9	X
	13500	Pharmaceuticals, pharmaceutical supplies, cosmetics, and toiletries	8	23 717	5 988	25.2	Z	X
	13700	Notions, including buttons, ribbons, lace, sewing accessories, zippers, and bindings	8	8 873	435	4.9	Z	X
	14860	Grocery specialties	8	168 626	17 964	10.7	.1	63.6
	14868	Other grocery specialties	8	168 626	17 964	10.7	.1	X
	15300	Plastics materials and basic shapes	330	1 240 696	216 787	17.5	.7	X
	15320	Industrial gases	875	1 941 015	540 535	27.8	1.7	X
	15330	Chemicals and allied products, excluding agricultural chemicals, plastics, industrial and natural gases, liquefied petroleum (LP), and petroleum	1 087	3 101 569	162 504	5.2	.5	X
	15400	Refined petroleum products, excluding liquefied petroleum (LP)	6	63 980	4 718	7.4	Z	X
	15420	Liquefied petroleum (LP)	35	93 387	14 672	15.7	Z	X
	15800	Farm supplies	10	54 980	7 665	13.9	Z	X
	16000	Paint, paint supplies, wallpaper, and wallpaper supplies	980	2 850 619	108 111	3.8	.3	X
	16130	Textile bags, bagging, and burlap	6	6 223	738	11.9	Z	X
	16150	Wigs, yarns, and leather products	8	22 541	2 749	12.2	Z	X
	19700	Service receipts and labor charges, including installed parts	1 101	3 601 152	267 217	7.4	.9	58.6
	19701	Labor charges for repair work	873	2 703 841	124 336	4.6	.4	X
	19702	Parts installed in repair work	507	1 676 796	72 246	4.3	.2	X
	19703	Other service receipts and labor charges	252	1 011 439	70 635	7.0	.2	X
	19720	Receipts for service contracts	20	67 689	8 732	12.9	Z	X
	19740	Receipts for installing equipment	18	28 699	2 073	7.2	Z	X
	19750	Reconditioning of drums or barrels	16	34 331	2 011	5.9	Z	X
	19810	Miscellaneous commodities	537	1 101 660	102 056	9.3	.3	X
	19940	Rental and operating lease receipts	507	1 185 239	122 694	10.4	.4	X

See footnotes at end of table.

Table 3. Product Lines by Kind of Business for the United States: 2002—Con.

[These data are preliminary and are subject to change; they will be superseded by data released in later reports. Includes only establishments of firms with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table]

2002 NAICS code	2002 Product line code	Kind of business and product line ¹	Establishments with the product line		Product line sales			Response coverage ³ (percent)
			Number	Total sales (\$1,000)	Amount ² (\$1,000)	As percent of total sales of—		
						Establishments with the product line	All establishments ²	
		MANUFACTURERS' SALES BRANCHES AND OFFICES						
42384		Industrial supplies merchant wholesalers	516	X	17 262 143	X	100.0	33.8
	11800	Plumbing and hydronic heating equipment and supplies, including gas appliances and water heaters	11	102 773	5 640	5.5	Z	X
	12320	General-purpose industrial machinery, equipment, and parts	36	1 050 464	86 441	8.2	.5	33.8
	12321	New pumps, compressors, and equipment	8	62 623	6 261	10.0	Z	X
	12326	New controlling, recording, and indicating instruments and accessories	9	67 683	3 031	4.5	Z	X
	12327	Other new general-purpose industrial machinery and equipment	25	891 399	68 310	7.7	.4	X
	12340	Materials handling machinery, equipment, and parts	20	37 758	3 587	9.5	Z	X
	12370	Mechanical power transmission supplies	133	3 698 159	3 678 595	99.5	21.3	27.3
	12371	Bearings and bushings	76	3 544 131	3 513 977	99.1	20.4	X
	12372	Other mechanical power transmission supplies	85	1 338 401	164 618	12.3	1.0	X
	12380	Industrial valves and fittings, excluding hydraulic valves and fittings	45	385 090	338 356	87.9	2.0	X
	12390	Hydraulic and pneumatic valves	18	769 734	36 528	4.7	.2	X
	12440	Welding supplies, excluding gases	175	388 771	250 905	64.5	1.5	X
	12450	Industrial containers and supplies	30	1 879 742	1 863 932	99.2	10.8	X
	12460	Abrasives, strapping, tapes, inks, and mechanical rubber goods	133	10 910 381	10 014 413	91.8	58.0	30.6
	12461	Printing and duplicating inks	50	343 568	300 132	87.4	1.7	X
	12462	Abrasives and abrasive materials	10	8 342 950	2 590 529	31.1	15.0	X
	12463	Nylon, polyester, and synthetic rubber	7	17 238	10 114	58.7	.1	X
	12465	Strapping and tape	37	9 275 133	5 078 309	54.8	29.4	X
	12466	Other industrial supplies	57	9 828 289	2 030 823	20.7	11.8	X
	15320	Industrial gases	163	336 337	124 873	37.1	.7	X
	15330	Chemicals and allied products, excluding agricultural chemicals, plastics, industrial and natural gases, liquefied petroleum (LP), and petroleum ..	7	7 517 666	390 334	5.2	2.3	X
	19700	Service receipts and labor charges, including installed parts	16	236 715	27 928	11.8	.2	33.8
	19701	Labor charges for repair work	16	236 715	18 599	7.9	.1	X
	19702	Parts installed in repair work	10	175 338	9 329	5.3	.1	X
	19940	Rental and operating lease receipts	9	152 323	1 182	.8	Z	X
423840		Industrial supplies merchant wholesalers	516	X	17 262 143	X	100.0	33.8
	11800	Plumbing and hydronic heating equipment and supplies, including gas appliances and water heaters	11	102 773	5 640	5.5	Z	X
	12320	General-purpose industrial machinery, equipment, and parts	36	1 050 464	86 441	8.2	.5	33.8
	12321	New pumps, compressors, and equipment	8	62 623	6 261	10.0	Z	X
	12326	New controlling, recording, and indicating instruments and accessories	9	67 683	3 031	4.5	Z	X
	12327	Other new general-purpose industrial machinery and equipment	25	891 399	68 310	7.7	.4	X
	12340	Materials handling machinery, equipment, and parts	20	37 758	3 587	9.5	Z	X
	12370	Mechanical power transmission supplies	133	3 698 159	3 678 595	99.5	21.3	27.3
	12371	Bearings and bushings	76	3 544 131	3 513 977	99.1	20.4	X
	12372	Other mechanical power transmission supplies	85	1 338 401	164 618	12.3	1.0	X
	12380	Industrial valves and fittings, excluding hydraulic valves and fittings	45	385 090	338 356	87.9	2.0	X
	12390	Hydraulic and pneumatic valves	18	769 734	36 528	4.7	.2	X
	12440	Welding supplies, excluding gases	175	388 771	250 905	64.5	1.5	X
	12450	Industrial containers and supplies	30	1 879 742	1 863 932	99.2	10.8	X
	12460	Abrasives, strapping, tapes, inks, and mechanical rubber goods	133	10 910 381	10 014 413	91.8	58.0	30.6
	12461	Printing and duplicating inks	50	343 568	300 132	87.4	1.7	X
	12462	Abrasives and abrasive materials	10	8 342 950	2 590 529	31.1	15.0	X
	12463	Nylon, polyester, and synthetic rubber	7	17 238	10 114	58.7	.1	X
	12465	Strapping and tape	37	9 275 133	5 078 309	54.8	29.4	X
	12466	Other industrial supplies	57	9 828 289	2 030 823	20.7	11.8	X
	15320	Industrial gases	163	336 337	124 873	37.1	.7	X
	15330	Chemicals and allied products, excluding agricultural chemicals, plastics, industrial and natural gases, liquefied petroleum (LP), and petroleum ..	7	7 517 666	390 334	5.2	2.3	X
	19700	Service receipts and labor charges, including installed parts	16	236 715	27 928	11.8	.2	33.8
	19701	Labor charges for repair work	16	236 715	18 599	7.9	.1	X
	19702	Parts installed in repair work	10	175 338	9 329	5.3	.1	X
	19940	Rental and operating lease receipts	9	152 323	1 182	.8	Z	X

¹For the 2002 Economic Census, the definition of Merchant Wholesalers and the kind-of-business and type-of-operation structures for the Wholesale Trade sector changed to reflect revisions to the 1997 North American Industry Classification System (NAICS). For more details, see Comparability of the 1997 and 2002 Economic Censuses.

²Product line sales and/or product line percents may not sum to totals due to exclusion of selected lines to avoid disclosing data for individual companies, due to rounding, and/or due to exclusion of lines that did not meet publication criteria.

³Sales of establishments reporting product line sales as percent of total sales.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling error. Data users who create their own estimates using data from this table should cite the Census Bureau as the source of the original data only. See also explanation of terms and geographic definitions. For the full technical documentation, see Appendix C.

Table 4. Concentration by Largest Firms for the United States: 2002

[These data are preliminary and are subject to change; they will be superseded by data released in later reports. Includes only firms and establishments of firms with payroll. Excludes data for corporate, subsidiary, and regional managing offices and establishments of these firms that are classified in other categories than those specified in this table. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see note at end of table]

2002 NAICS code	Largest firms based on sales by type of operation and kind of business ¹	Establishments (number)	Sales		Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
			Amount (\$1,000)	As percent of total			
WHOLESALE TRADE							
42384	Industrial supplies merchant wholesalers						
	All firms	10 751	48 487 087	100.0	4 359 808	1 064 034	105 327
	4 largest firms	448	12 265 289	25.3	256 431	65 054	5 634
	8 largest firms	596	15 402 006	31.8	314 568	78 998	6 552
	20 largest firms	1 171	19 615 002	40.5	699 308	175 481	15 973
	50 largest firms	1 887	24 104 221	49.7	1 116 857	280 908	25 768
423840	Industrial supplies merchant wholesalers						
	All firms	10 751	48 487 087	100.0	4 359 808	1 064 034	105 327
	4 largest firms	448	12 265 289	25.3	256 431	65 054	5 634
	8 largest firms	596	15 402 006	31.8	314 568	78 998	6 552
	20 largest firms	1 171	19 615 002	40.5	699 308	175 481	15 973
	50 largest firms	1 887	24 104 221	49.7	1 116 857	280 908	25 768
MERCHANT WHOLESALERS, EXCEPT MANUFACTURERS' SALES BRANCHES AND OFFICES							
42384	Industrial supplies merchant wholesalers						
	All firms	10 235	31 224 944	100.0	3 941 104	956 373	97 652
	4 largest firms	666	2 700 571	8.6	313 952	77 595	8 232
	8 largest firms	950	3 957 298	12.7	451 176	111 743	11 795
	20 largest firms	1 224	6 515 611	20.9	674 169	169 421	17 168
	50 largest firms	1 629	9 229 059	29.6	911 684	227 614	22 744
423840	Industrial supplies merchant wholesalers						
	All firms	10 235	31 224 944	100.0	3 941 104	956 373	97 652
	4 largest firms	666	2 700 571	8.6	313 952	77 595	8 232
	8 largest firms	950	3 957 298	12.7	451 176	111 743	11 795
	20 largest firms	1 224	6 515 611	20.9	674 169	169 421	17 168
	50 largest firms	1 629	9 229 059	29.6	911 684	227 614	22 744
MANUFACTURERS' SALES BRANCHES AND OFFICES							
42384	Industrial supplies merchant wholesalers						
	All firms	516	17 262 143	100.0	418 704	107 661	7 675
	4 largest firms	31	11 660 014	67.5	116 733	29 665	1 516
	8 largest firms	123	14 350 064	83.1	176 649	44 903	2 408
	20 largest firms	305	16 019 959	92.8	304 290	78 894	5 080
	50 largest firms	426	17 017 226	98.6	392 566	101 883	7 132
423840	Industrial supplies merchant wholesalers						
	All firms	516	17 262 143	100.0	418 704	107 661	7 675
	4 largest firms	31	11 660 014	67.5	116 733	29 665	1 516
	8 largest firms	123	14 350 064	83.1	176 649	44 903	2 408
	20 largest firms	305	16 019 959	92.8	304 290	78 894	5 080
	50 largest firms	426	17 017 226	98.6	392 566	101 883	7 132

¹For the 2002 Economic Census, the definition of Merchant Wholesalers and the kind-of-business and type-of-operation structures for the Wholesale Trade sector changed to reflect revisions to the 1997 North American Industry Classification System (NAICS). For more details, see Comparability of the 1997 and 2002 Economic Censuses.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling error. Data users who create their own estimates using data from this table should cite the Census Bureau as the source of the original data only. See also explanation of terms and geographic definitions. For the full technical documentation, see Appendix C.